

CLAIMS

1. A ram (1) for a stuffing tool used for pressing a strip-shaped holding element, preferably an anchor, into a borehole that is arranged in a brush head and serves for accommodating a bristle cluster, wherein the end face of the ram (1) comprises a pressing surface (2) for pressing in the holding element, and wherein the cross section of said pressing surface is defined by longitudinal sides (3, 4, 15; 3, 5, 8; 3, 33, 32) and face sides (6, 7; 6; 6, 10), characterized in that the ram (1) has end face regions (17) that penetrate into the material of the brush head when a holding element is pressed in, and in that the remaining cross section of the ram (1) that penetrates into the borehole is wider than the end face regions (17).
2. The ram according to Claim 1, characterized in that the remaining cross section extending between the end face regions (17) is realized with an enlarged projecting area (16, 18, 19) on both longitudinal sides.
3. The ram according to Claim 2, characterized in that an enlarged projecting area (16, 18, 19) is only provided on one longitudinal side of the ram (1).
4. The ram according to Claim 2, characterized in that the transition to the enlarged projecting area (16) consists of a step in the form of a narrower face side (7), and in that the width (d) of the end face

region (17) essentially corresponds to the width of a holding element.

5. The ram according to Claim 1,
characterized in
that partial projecting areas (20, 21) of the total enlarged projecting area (16) also extend into the end face regions (17).
6. The ram according to Claim 1,
characterized in
that the total projecting area (16; 16, 19, 21) is formed by a projection or a rib of rectangular shape.
7. The ram according to Claim 5,
characterized in
that the total enlarged projecting area (16, 18, 20) is formed by a projection or a rib of trapezoidal shape.
8. The ram according to one of Claims 1-5,
characterized in
that the enlarged projecting area is formed by a projection or a rib in the form of a pitch circle.
9. The ram according to Claim 1,
characterized in
that the ram (1) and the remaining cross section form a profiled rod that has a constant cross section in its longitudinal direction.
10. The ram according to one of the preceding claims,
characterized in
that the ram (1) is widened in a wedge-shaped fashion beginning at the pressing surface (2).

11. The ram according to Claim 10,
characterized in
that the point of the wedge forms an angle e of 75°.
12. The ram according to Claim 2,
characterized in
that the enlarged projecting area (16, 18, 19)
projects relative to the width of the respective
holding element to be pressed in between 10 % and
40 %, preferably 25 %.
13. The ram according to Claim 1,
characterized in
that the brush head forms part of a toothbrush.
14. The ram according to Claim 1,
characterized in
that the brush head forms part of a brush, a broom, a
paintbrush or a similar tool comprising bristles.
15. The ram according to Claim 1,
characterized in
that the length b of the narrower longitudinal side
(4, 5) is smaller than the diameter of a borehole
accommodating a bristle cluster and a holding element.